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ENTERPRISE WEB MINING SYSTEM AND METHOD

ABSTRACT

An enterprise-wide web data mining system, computer program product, and method of operation thereof, that uses Internet based data sources, and which operates in an automated and cost effective manner. The enterprise web mining system comprises: a database coupled to a plurality of data sources, the database operable to store data collected from the data sources; a data mining engine coupled to the web server and the database, the data mining engine operable to generate a plurality of data mining models using the collected data; a server coupled to a network, the server operable to: receive a request for a prediction or recommendation over the network, generate a prediction or recommendation using the data mining models, and transmit the generated prediction or recommendation.